

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: December 10, 2003

ATTY DOCKET NO.  
2003\_1266ASERIAL NO.  
NEWAPPLICANT  
Hirokazu NAKANOFILING DATE  
December 10, 2003

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
Ach	AJ	2564251	9/1996	JP	—	—	Abstract	
Ach	AK	1-214343	8/1989	JP	—	—	Abstract	
	AL							
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

Allen C. Ho

DATE CONSIDERED

20 May 2005

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)					
ACH	AA	Rolf Staehelin, entitled " <u>INTENSITY MODULATED RADIATION THERAPY - A BREAKTHROUGH IN ONCOLOGY</u> ", Marketing Europe, Varian Medical Systems, Inc., Business Briefing: Global Healthcare 2003.			
ACH	AB	Martijn Engelsman, et al., entitled " <u>IMPACT OF SIMPLE TISSUE INHOMOGENEITY CORRECTION ALGORITHMS ON CONFORMAL RADIOTHERAPY OF LUNG TUMOURS</u> ", Radiother. Oncol. Chapter IV 60, 229-309 (2001).			
	AC	<del>Chandra Burman, PhD, entitled "PROSTATE IMRT: PROMISES AND PROBLEMS", Memorial Sloan-Kettering Cancer Center, New York, NY 10021.</del> 37 CFR 1.98(b)(5)			
	AD	<del>Jessica Chen, entitled "MINIMISING IMRT TREATMENT TIME BY OPTIMAL CONFIGURATION OF MULTILEAF COLLIMATORS", Department of Operational Research, University of Auckland, New Zealand.</del> NO DATE. 37 CFR 1.98(b)(5)			
	AE	<del>C.C. J. Yang et al., entitled "INTENSITY MODULATED RADIATION THERAPY: HIGH DEFINITION RADIATION THERAPY", pages 56-62.</del> 37 CFR 1.98(b)(5)			
ACH	AF	Kazuhiro Takahashi, et al., entitled " <u>WORK IN PROGRESS: TREATMENT PLANNING SYSTEM FOR CONFORMATION RADIOTHERAPY</u> ", Radiology, Vol. 147, No. 2, pages 567-573.			
ACH	AG	Toni Neicu, et al., entitled " <u>SYNCHRONIZED MOVING APERTURE RADIATION THERAPY (SMART); AVERAGE TUMOUR TRAJECTORY FOR LUNG PATIENTS</u> ", Institute of Physics Publishing, Phys. Med. Biol. 48 (2003) pages 587-598.			
ACH	AH	Tony Xu, et al., entitled " <u>RESHAPABLE PHYSICAL MODULATOR FOR INTENSITY MODULATED RADIATION THERAPY</u> ", Med. Phys. 29 (10), October 2002, pages 2222-2229.			
ACH	AI	Lei Xing, et al., entitled " <u>ITERATIVE METHODS FOR INVERSE TREATMENT PLANNING</u> ", Phys. Med. Biol. 41 (1996), pages 2107-2123.			
ACH	AJ	Paul S. Cho, et al., entitled " <u>HARDWARE-SENSITIVE OPTIMIZATION FOR INTENSITY MODULATED RADIOTHERAPY</u> ", Phys. Med. Biol. 45 (2000), pages 429-440.			
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ACH	AK	Srijit Kamath, et al., entitled " <u>LEAF SEQUENCING ALGORITHMS FOR SEGMENTED MULTILEAF COLLIMATION</u> ", Pys. Med. Biol 48 (2003), pages 307-324.					
ACH	AL	P. Xia, et al., entitled " <u>PHYSICAL CHARACTERISTICS OF A MINIATURE MULTILEAF COLLIMATOR</u> ", Med. Phys. 26 (1), January 1999, pages 65-70.					
ACH	AM	A. Boyer et al., entitled " <u>THEORETICAL CONSIDERATIONS OF MONITOR UNIT CALCULATIONS FOR INTENSITY MODULATED BEAM TREATMENT PLANNING</u> ", Med. Phys. 26 (2), February 1999, pages 187-195.					
ACH	AN	Jeff M. Michalski, M.D., et al., entitled " <u>THREE-DIMENSIONAL CONFORMAL RADIATION THERAPY (3DCRT) FOR PROSTATE CANCER</u> ", July 6, 1996, pages 1-10.					
	AO	<del>D. Trene, et al., entitled "RADIOTHERAPY PROCESS INTEGRATION USING A COMPACT PHOTON SOURCE TOGETHER WITH FLUENCE CONTROL AND PATIENT IMAGING", General Electric Medical System, BP 334, 78 533 Buc Cedex, France.</del> 37 CFR 1.98 (b)(5)					
	AP	Jack Van Dyk, et al., entitled " <u>TOMOTHERAPY: A "REVOLUTION" IN RADIATION THERAPY</u> ", pages 1-16 37 CFR 1.98 (b)(5)					
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